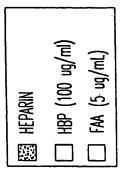
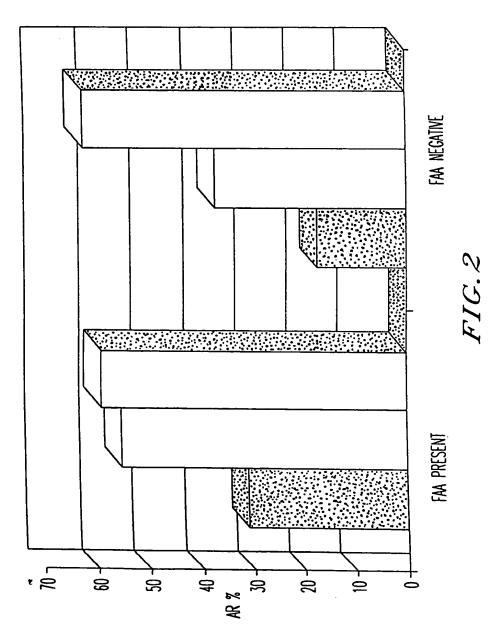


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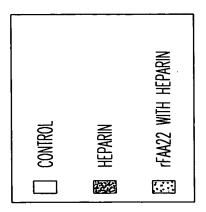
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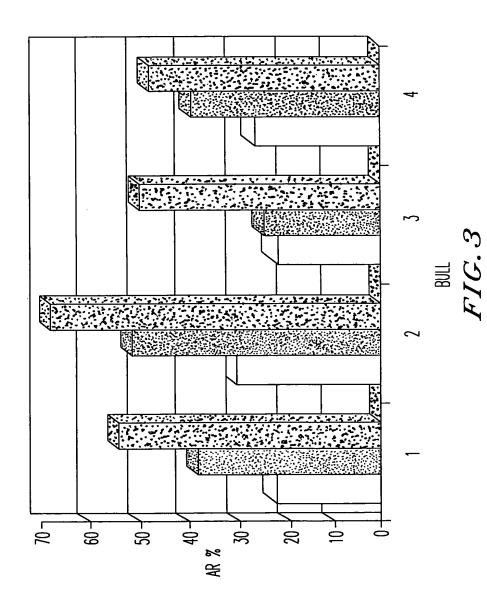




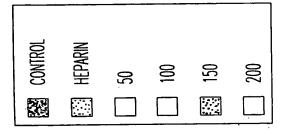


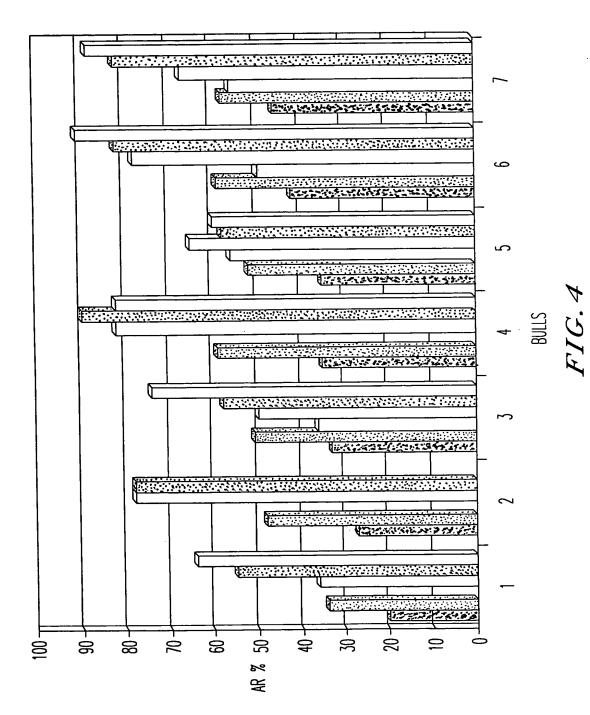






USSN 09/905,114





DOUDTIL PLEDING

APPROVED O.G. FIG.
BY CLASS SUBCLASS
DRAFTSMAN



1 ACAACAGGAT CTGCCCCATA CTGATGGAGA AGCTAAACGG AAATTCAAGA AAAGGCATAA CATACAACTA TGTGATTAGC TCTCGCCTTG GAAGAAACAC ATATAAAGAA CAGTATGCCT TTCTCTATAA AGAAAAGCTA GTGTCTGTAA 101 AACAAAGCTA CCTCTACCAC GACTATCAGG CTGGAGACGC AGATGTGTTT 151 201 TCCAGGGAAC CCTTTGTGGT CTGGTTCCAG TCACCCTACA CCGCTGTCAA 251 GGACTTCGTG ATTGTCCCCC TGCACACCAC CCCTGAGACA TCCGTTAGAG AGATTGATGA GCTGGCTGAT GTCTACACAG ATGTGAAACG TCGCTGGAAT 301 GCAGAGAATT TCATTTCAT GGGTGACTTC AATGCTGGCT GCAGCTACGT 351 CCCCAAGAAG GCCTGGAAGG ACATCCGCCT GAGGACGGAC CCCAAGTTCG 401 451 TTTGGCTGAT CGGGGACCAA GAGGACACCA CGGTCAAGAA GAGCACAAAC TGCGCCTATG ACAGGATCGT GCTTAGAGGA CAAAATATTG TCAACTCTGG 501 TGGTCCTCAA TCAAACCTCG TCTTTGATTT CCAGAAAGCT TACAGGTTGT 551 CTGAATCGAA GGCCCTGGAT GTCAGCGACC ACTTTCCAGT TCATCATCAT 601 CATCATCATG AAGAACCATG A 651

FIG.5

The last transfer was the state of the state

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| 5′ | 1 | GA | GAA | GCT | AAA | CGG | AAA | TTC | :AAG | AAA | AGG | CAT | AAC | ATA | CAA | СТА | TGT | GAT | TAG | CTC | TEGC | 60 | | | | | | | | |
|--------|------------|---|--|------------------------------|------------------------|-----------------------------|-----------------------|--|---------------------------|--------------------------|------------------------------|--|------------------------------|-------------------------------|----------------------|--|----------------------------------|---------------------------------------|------------------------|------------------|---|----------------------|--|--|--|--|--|--|--|--|
| a | 1 | E | K | L | N | G | N | 2 | R | K | G | I | T | Υ | N | Υ | ۷ | I | S | 2 | R | OU STATE | | | | | | | | |
| | 61 | CTTGGAAGAACACATATAAAGAACAGTATGCCTTTCTCTATAAAGAAAAGCTAGTGTCT | | | | | | | | | | | | | | | 120 | | | | | | | | | | | | | |
| α | | L | G | R | N | T | Υ | K | E | Q | Y | Α | F | L | Υ | K | E | - | L | ٧ | \$ | - | | | | | | | | |
| | 121 | GT | AAA | ACA | AAG | CTA | CCT | CTA | CCA | CGA | CTA | TCA | GGC | TGG | | | | • | GTT | | CAGG | 180 | | | | | | | | |
| ۵ | 121 | ٧ | K | Q | \$ | Y | L | Υ | Н | D | Υ | Q | A | G | · | A | | ۷ | F | S | R | - | | | | | | | | |
| | 181 | GA | GAACCCTTTGTGGTCTGGTTCCAGTCACCCTACACCGCTGTCAAGGACTTCGTGATTGTC | | | | | | | | | | | | | | | 240 | | | | | | | | | | | | |
| a | 101 | Ε | P | F | ٧ | ٧ | V | F | Q | S | P | Υ | •T | Α | ٧ | K | D | F | ٧ | I | V | - - | | | | | | | | |
| | 241 | CC | CCT | GCA | CAC | CAC | CCC | TGA | GAC | ATC | CGT | TAG | AGA | GAT | TGA | TGA | GCT | GGC | TGA | TGT | CTAC | 300 | | | | | | | | |
| a | C41 | Р | L | Н | T | T | Р | E | T | 2 | ٧ | R | E | I | D | E | L | Α. | D | ٧ | Υ . | - | | | | | | | | |
| | 301 | AC | AGA | TGT | GAA | ACC | TCG | CTC | igaa | TGC | AGA | GAA | TTT | CAT | TTT | CAT | GGG | TGA | CTT | CAA | TGCT | 360 | | | | | | | | |
| ۵ | 201 | | | | | | R | , U | N | Α | F | 1 | _ | ī | F | М | G | D | F | N | A | - | | | | | | | | |
| u | | Ţ | D | ٧ | K | R | N | π | IN | н | L | N | F | • | • | GGCTGCAGCTACGTCCCCAAGAAGGCCTGGAAGGACATCCGCCTGAGGACGGAC | | | | | | | | | | | | | | |
| u | 261 | T GG | D CTG | ٠ | K | • | | * | •• | •• | _ | | • | CAT | CCG | CCT | _ | iGAC | GGA | •• | •• | 12 0 | | | | | | | | |
| a | 361 | T GG G | D CTG C | ٠ | K CTA -+- Y | • | | * | •• | •• | _ | | • | CAT | CCG -+- R | CCT L | _ | igac i | Gga D | •• | •• | - 420 - | | | | | | | | |
| - | | G TT | С | CAG S | -+- Y | CGT V | CCC P | CAA + K | IGAA K | GGC A | CTG V GGA | GAA + K CAC | GGA D CAC | I GGT | R CAA | L GAA | GAG R GAG | T T | D 2AAA | CCC P | CAAG + K | - | | | | | | | | |
| - | 361 421 | G | С | CAG S | -+- Y GCT -+- | CGT V GAT | P CGG | CAA K K | K K | GGC A | CTG V GGA | GAA + K CAC | GGA D CAC | I GGT | R CAA | L GAA | GAG R | T ICAC | D | CCC P | CAAG K CGCC | 420 - 480 - | | | | | | | | |
| a | 421 | G TT F | C CGT V TGA | CAG | GCT -+- L GAT | CGT V GAT I CGT | P CGG G | CAAA CAAA K GGGA + D | K K CCA Q | GGC A AGA E | CTG W GGA D | GAA + K CAC + T | GGA D CAC T | I GGT V CAA | R CAA CAA K | L GAA K | GAG R GAG S | T ICAC T ITCC | D CAAA N TCA | CCCC P CTG C ATC | CAAG K K CGCC + A | 480 | | | | | | | | |
| a | | G III F TA | C CGT CGT V | CAG | GCT -+- L GAT | CGT V GAT I CGT | P CGG | CAAA K K GGGA D TAG | K ACCA Q | AGA ACA | CTG W GGA D AAA | GAA + K CAC + T | GGA D CAC T T TGT | I GGT V CAA | R CAA -+- K | L GAA K | GAG R GAG S | T GCAC T T T T T T T | D CAAA N TCA | CCCC P CTG C ATC | CAAG K CGCC + A | - | | | | | | | | |
| a a | 421 | G TIT F TA Y CT | C CGT V TGA | CAG S TTTG V CAG | Y GCT -+- L GAT -+- I | CGT V GAT I CGT | P CGGG G GCT | CAA K K GGGA + D TAG + R | K CCA Q AGG G | AGAACAACA | CTG W GGA D AAA | GAAA + K CAC + T TAT + I | GGA D CAC T TGT V GTC | I GGT V CAA N | CAAA-+ | GAA | GAG R GAG S TGG G | T T GCAC T T TCCC P | D CAAAA N TCA | CCCC P CTG C ATC | CAAG K CGCC + A AAAC + N | 480 | | | | | | | | |